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FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

RULE 63 (37 C.E.A. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PM & S &

PAT-116 10/99(2)

THE BUILDING THE BEAU

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED NEUE FUR DAS THRE-GEN
CODIERENDE NUKLEOTIDESQUENZEN UND VERFAHREN ZUR FERMENTATIVEN HERSTELLUNG VON L-THREONIN MIT

CORTNER	DHMEN BAK	EHIEN						
	the specifica	tion of whic	h (CHECK applicable B	OX(ES))				
×	→ A. 🔲 is a							
BOX(ES)	→ B. 🛛 was	filed on	November 1, 1999		U.S. Application No.			
1 417			T International Ap		. PG1//	on		
and (if appli	cable to U.S.	or PC1 app	lication) was amended	on o above identifier	specification, including the	claims as amended by	any amendment referred to	
above fackt	nat i nave revi	eweu and un ty to disclose	elstand the contents of the	ne to be material t	to patentability as defined in 3	37 C.F.R. 1.56. Except	as noted below. I hereby c	laim
foreign priority	v benefits under	35 U.S.C. 1	19(a)-(d) or 365(b) of any fo	oreign application	(s) for patent or inventor's ce	rtificate, or 365(a) of an	y PCT International	
Application w	hich designated	at least one	other country than the Unit	ed States, listed I	pelow and have also identifie	d below any foreign app	dication for patent or invent	lor's
					subject matter claimed in this	application and having	a filing date (1) before that	t of
the application	n on which phoi	tty is claimed	, or (2) if no priority claimed	u, before the filing	date of this application;			
DDIOD FOR	DEICN ADDI I	CATIONIC			Date first Laid-	Date Patented		
	REIGN APPLI	ountry	Day/MONTH/Y	ear Filad	open or Published	or Granted	Priority NOT Clain	han
Number 199 41 478.	_	ermany	01/09/1999	ear theu	open or r cononco	<u>or arantos</u>	THOMY IND T CHAIN	100
19941470.	.5 (1)	silicity	01709/1999					
If more prior	foreign applic	ations, X bo	at bottom and continue	on attached pag	<u>le.</u>			
Except as no	ted below, I her	by claim dor	nestic priority benefit under	r 35 U.S.C. 119(e	or 120 and 365(c) of the inc			
PCT internati	onal application	s listed above	e or below and, if this is a c	ontinuation-in-pa	rt (CIP) application, insofar a	s the subject matter dis	closed and claimed in this	
application is	in addition to th	at disclosed i	n such prior applications, I	acknowledge the	duty to disclose all informati	on known to me to be n	naterial to patentability as	
	C.F.R. 1.56 wh	ch became a	vallable between the filing	date of each such	prior application and the na	gonal or PC1 internatio	nai ming date of this	
application:								
22122112	. DDG\#0\0\		20110101141 4410100	DOT ADDI IOA	TION(C)	Status	Priority NOT Clain	d
			ROVISIONAL AND/OR	NTH/Year Filed		<u>Status</u> 5. abandoned. pate		160
Application	n No. (series	code/seria	no.) Day/MOI	NIFV Tear Filed	<u>pendin</u>	, abandoned, pate	nteo	
I hereby deck	are that all state	mente made	herein of my own knowled	ne are true and th	at all statements made on in	formation and belief are	believed to be true; and	
further that th	nese statements	were made	with the knowledge that will	ful false statemer	nts and the like so made are	ounishable by fine or im	prisonment, or both, under	
Section 1001	of Title 18 of th	e United Stat	es Code and that such will	ful false statemen	ts may jeopardize the validity	of the application or a	ny patent issued thereon.	
					•	• •		
And I hereby	annoint Pillshu	v Madison &	Sutro LLP, Intellectual Pro-	perty Group, 1100	New York Avenue, N.W., N	inth Floor, East Tower.	Washington, D.C. 20005-39	918.
					nd the below-named persons			
attorneys to r	prosecute this a	oplication and	to transact all business in	the Patent and T	rademark Office connected to	nerewith and with the re	sulting patent, and I hereby	, `
authorize the	m to delete nan	es/numbers	below of persons no longer	r with their firm ar	d to act and rely on instruction	ons from and communic	ate directly with the	
			in wno/wnich first sends/se e above Firm and/or a belo		em and by whom/which I here	by declare that I have	consented after full disclosu	re
Paul N. Kol		16773	Dale S. Lazar	28872	Mark G. Paulson	30793 Michae	R. Dzwonczyk 367	787
Raymond F		17519	Paul E. White, Jr.	32011	Stephen C. Glazier			456
G. Lloyd Kr		17698	Glenn J. Perry	28458	Paul F. McQuade		•	087
Carl G. Lov		18781	Kendrew H. Colton	30368	Ruth N. Morduch			835
Kevin E. Jo		20508	G. Paul Edgell	24238	Richard H. Zaitien	27248		
George M.		18221	Lynn E. Eccleston	35861	Roger R. Wise	31204		
Donald J. B		25323	Timothy J. Klima	34852	Jay M. Finkelstein	21082		
Peter W. G		25872	David A. Jakopin	32995	Anita M. Kirkpatrick	32617		
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See additional foreign priorities on attached page (incorporated herein by reference).

DECLARATION AND POWER OF ATTORNEY (continued) ADDITIONAL INVENTORS:

(3) INVENTO	R'S SIGNATURE:	X Hermann	Jahm	Date:X	M119199
	Hermann]*	V	SAHM	
<u> </u>		First	Middle Initial		Family Name
Residence	Jülich		Germany		Germany
	4	City -	State/Fo	oreign Country	Country of Citizenship
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(include Zip C	ode)	D-52428			
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(4) INVENTO	R'S SIGNATURE: Georg			Date: THERBACH	
	1 deolg	Fireh		HIERBAUH	
Docidonos	Bielefeld	First	Middle Initial	 	Family Name
Residence	Dieleleid	O'b. "	Germany		Germany
		City		reign Country	Country of Citizenship
Post Office Ad		Gunststrasse 21, Biel	eteld, Germany		
(include Zip C	ode)	D-33613			
(5) INVENTO	R'S SIGNATURE:			Date:	
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		First	Middle Initial		Family Name
Residence		~- 	T		
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(8) INVENTO	R'S SIGNATURE:			Date:	
		First	Middle Initial	_ ` _ ` .	Family Name
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DECLARATION AND POWER OF ATTORNEY (continued)

ADDITIONAL INVENTORS:

(3) INVENTOR'S SIG	NATURE:		Date:
He	rmann	SAHM	
	First	Middle Initial	Family Name
Residence Jüli	ich	Germany	Germany
	City	State/Foreign Co	untry Country of Citizenship
Post Office Address		e 71, Jülich, Germany	
(include Zip Code)	D-52428		
	00	Thelal	× 111131141
(4) INVENTOR'S SIG			Date: X 11/18/194
Ge	org 0	THIERB	ACH
	First	Middle Initial	Family Name
Residence Bie	elefeld	Germany	Germany
	City	State/Foreign Co	untry Country of Citizenship
Post Office Address	Gunststrasse 21,	Bielefeld, Germany	
(include Zip Code)	D-33613		
(5) INVENTOR'S SIG	GNATURE:		Date:
	<u>First</u>	Middle Initial	Family Name
Residence			
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